

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-24. (Cancelled).

Claim 25. (New) A mobile station for use in a CDMA mobile communication system including a base station for communicating with the mobile station, wherein in the system,

the mobile station starts processing a forward communication signal received from the base station once a forward frame alignment is established, and the base station starts processing a reverse communication signal received from the mobile station once a reverse frame alignment is established,

the mobile station measures, once the forward frame alignment is established, an SIR of the forward communication signal and generates a first transmission power control command based on the measured SIR, for transmission to the base station, so that the base station carries out transmission power control in accordance with the first transmission power control command transmitted from the mobile station once the reverse frame alignment is established,

whereas the base station measures, once the reverse frame alignment is established, an SIR of the reverse communication signal transmitted from the mobile station and generates a second transmission power control command based on the measured SIR, for transmission to the mobile station, so that the mobile station carries out transmission power control in accordance with the second transmission power control command transmitted from the base station once the reverse frame alignment is established,

characterized in that

the mobile station receives information regarding an initial value of transmission power from the base station and starts transmission power control by setting the initial value of transmission power based on the information regarding the initial value of transmission power when the forward frame alignment is established and before the reverse frame alignment is established.

Claim 26. (New) A CDMA mobile communication system comprising the mobile station as claimed in claim 25 and a base station,

wherein the base station transmits the information regarding the initial value of the transmission power of the mobile station to the mobile station.

Claim 27. (New) The CDMA mobile communication system as claimed in claim 26,

wherein, the base station transmits a predetermined pattern as the second transmission power control command until the reverse frame alignment is established and transmits the second transmission power control command based on the SIR once the reverse frame alignment is established.

Claim 28. (New) The CDMA mobile communication system as claimed in claim 27,

wherein the mobile station increases transmission power of the mobile station stepwise in response to the predetermined pattern received from the base station until the reverse frame alignment is established.

Claim 29. (New) The CDMA mobile communication system as claimed in claims 27 or 28,
wherein the base station further changes the predetermined pattern.